

TERMINATION ENABLE: HARDWARE AND SOFTWARE CONTROLLED  
ENABLE WITH DETECT

ABSTRACT

A method and circuit allows flexible control for termination of a signal line. The mode of operation of the circuit may be set manually or automatically. A software controller provides software control of the signal line. A bus terminator is tied to the signal line. A feedback line from the bus terminator permits monitoring the logic level on the signal line by the software controller. The modes permit software control of the termination or operator setting of the termination by grounding of the signal line or pulling up the signal line to the power line.